

Panasonic recommends Windows Vista® Business.

**TOUGHBOOK®**

# toughbook Y7

Wireless, 14.1" LCD, Integrated DVD Multi Drive

- Full Magnesium Alloy Case
- Shock-mounted Hard Drive
- Drop- and Spill-resistant
- 3.7 lbs.; Lightweight, Ultra-thin Design
- Mobile Broadband-ready Design



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## Panasonic recommends Windows Vista® Business.

**SOFTWARE**

- Genuine Windows Vista® Business (with XP downgrade option)
- Setup, Diagnostic, DMI Viewer, Online Reference Manual, Adobe® Reader, Hard Disk Data Erase Utility, Recovery DVD, WinDVD 8, B's Recorder GOLD9 BASIC, B's CLIP 7

**CPU**

- Intel® Core™ 2 Duo Processor L7500
  - 4MB L2 cache
  - Processor speed 1.60GHz
  - 800MHz FSB

**STORAGE & MEMORY**

- 1024MB SDRAM (DDR2 533) standard, expandable to 2048MB\*
   
(PC2-4200 memory is required)
- 80GB hard drive (shock-mounted and removable\*\*)
- DVD Super MULTI Drive with Dual Layer Support

**DISPLAY**

- 14.1" 1400 x 1050 SXGA+ TFT active matrix color LCD
- External video support up to 2048 x 1536 at 16.7 million colors
- Intel® GM965 integrated video controller max. 384MB (DVMT) VRAM on XP\*
- Anti-glare coating

**AUDIO**

- Analog Devices AD1884 compliant audio codec
- Intel® high definition audio compliant
- Integrated stereo speakers
- Convenient keyboard volume controls (Fn+F5/F6 keys)

**EXPANSION SLOTS**

- PC card type II x 1
- Secure Digital (SDHC) card x 1

**KEYBOARD & INPUT**

- 87-key with dedicated Windows® key
- Electrostatic touchpad with vertical scrolling support

**INTERFACE**

• Mini dock box replicator	50-pin
• External video	D-sub 15-pin
• Headphones/speaker	Mini-jack stereo
• Microphone/line in	Mini-jack
• USB 2.0 (x 2)	4-pin
• 10/100/1000 Ethernet	RJ-45
• 56Kbps Modem	RJ-11

**WIRELESS**

- Optional integrated mobile broadband WWAN
- Intel® Wireless WiFi Link 4965AG 802.11a/b/g
- Bluetooth® v.2.0 + EDR
- Security
  - Authentication: LEAP, WPA, 802.1x, EAP-TLS, EAP-FAST, PEAP
  - Encryption: CKIP, TKIP, 128-bit and 64-bit WEP, Hardware AES
- Slide on/off switch

**POWER SUPPLY**

- Lithium ion battery pack (10.65V, 5700mAh)
- Battery operation: 5.5 hours\*\*\*
- Battery charging time: approximately 5 hours off, 6.5 hours on\*\*\*
- AC Adapter: AC 100V-240V 50/60Hz, auto sensing/switching worldwide power supply
- Pop-up, on-screen battery status reporting

**POWER MANAGEMENT**

- Suspend/Resume Function, Hibernation, Standby, ACPI BIOS
- Economy mode

**SECURITY FEATURES**

- Password Security: Supervisor, User, Hard Disk Lock
- Cable lock slot
- Trusted platform module (TPM) security chip v.1.2
- Computrace® theft protection agent in BIOS\*\*\*
- Fingerprint scanner (option)

**WARRANTY**

- 3-year limited warranty, parts and labor
- 1.4"/1.8"(H) x 12.2"(W) x 10.0"(D)
- 3.7 lbs.



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**INTEGRATED OPTIONS\*\*\*\***

- Mobile Broadband Solutions
  - EV-DO Rev. A
  - HSDPA
- Fingerprint scanner

**ACCESSORIES\*\*\*\*\***

- |   |             |
|---|-------------|
| • AC Adapter (3-pin)                                    | CF-AA1633AM |
| • ToughMate ComUniversal Carrying Case (large capacity) | COMUNIV-P   |
| • ToughMate Business-rugged Top-loading Case            | FM-BRTL-P   |
| • External USB Floppy Drive                             | CF-VFDU03U  |
| • Lithium Ion Battery Pack                              | CF-VZSU45U  |
| • Memory Card   |             |
| - 1GB   | CF-WMBAY01G |
| • Mini Dock Box Replicator                              | CF-VEBU05BU |
| • Large Venue DLP Projector                             | PT-DW5100U  |
| • Mobile LCD Projector                                  | PT-LB60U    |

\*Total usable memory will be less depending upon actual system configuration. Vista max. VRAM is 251MB with 1GB of memory, or 358MB with 1.5GB or more of memory.

\*\*Hard drive removal should only be attempted by a technician with the proper equipment.

\*\*\*Battery performance features such as charge time and life span can vary according to the conditions under which the computer and battery are used. Battery operation and recharge times will vary based on many factors, including screen brightness, applications, features, power management, battery conditioning and other customer preferences. Battery testing results from MobileMark 2007.

\*\*\*\*Requires software and activation to enable theft protection.

\*\*\*\*\*Accessories and Integrated Options may vary depending on your notebook configuration.

Please consult your reseller or Panasonic representative before purchasing.

For more information, call 1.800.662.3537 or visit us on the Web at [panasonic.com/toughbook](http://panasonic.com/toughbook).

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